Progress Report
Capital Programs Support

June | 2014

Prepared by Project Control | Design, Engineering & Construction Management

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Sustainability

Sustainability is a core mission at Sound Transit. We encourage sustainability by providing affordable, environmentally-friendly travel options that connect people to where they live, work, and play. Delivering our transit projects and services with sustainability and efficiency in mind also means our day-to-day work fosters a healthy environment, community and economy.

To reflect these values, the agency's Sustainability Plan and annual targets are built around the pillars of people, planet, and prosperity. In 2014, Sound Transit continues to carry out a wide range of projects, with increasing focus on integrating sustainable design into early planning processes, final design, and construction. Sound Transit recognizes that the decisions we make today will keep sustainability part of our transit systems for years to come.

Sound Transit continues to implement our Sustainability Initiative through our internationally certified (ISO 14001) Environmental and Sustainability Management System (ESMS). The agency also continues to be a transit industry leader through our ongoing participation in APTA's Sustainability Commitment at the gold recognition level.

Accomplishments and Activities

- Successfully completed an ISO 14001 Surveillance Audit of the agency's Environmental and Sustainability Management System (ESMS), receiving no audit findings.
- Submitted the 2013 Sustainability Progress Report to the Sound Transit Board of Directors and presented the key findings at the April Board meeting.
- Kicked off a sustainability services contract (3 years with two one-year extensions) with Cascadia Consulting Group.
- Conducted the first meetings with each of the newly created ESMS Working Groups (Resource Conservation, Early Planning and Design and Construction).
- Established a limited styrene foam (Styrofoam) recycling program for Facilities and IT Divisions' use. This program will reduce the amount of the agency's waste stream that is sent to the landfill.
- Integrated the agency's ESMS training records into the new agency wide Learning Management System (LMS). Future ESMS trainings will be managed within the LMS.

Environmental Sustainability

SOUNDTRANSIT

Sound Transit
2014 Sustainability Targets

Supporting people, planet and prosperity

Connect

- Examine how to include sustainability in System Plan cost estimation
- Begin evaluation of sustainability features in Lynnwood Link Preliminary Engineering
- Integrate climate adaptation into environmental review for Long-Range and System Plans
- Document how Sound Transit projects benefit regional and state sustainability goals in Long-Range Plan

Engage

- Integrate Environmental and Sustainability Management System (ESMS) achievements into performance evaluations
- Increase design and construction staff participation in technical sustainability trainings

Protect Ecosystems

- Update facility Stormwater Management Plan
- Formalize facility wastewater preventive maintenance program

Save Energy

- Conduct ST Express eco-driving pilot program
- Implement air quality improvement specifications for applicable construction projects
- Develop renewable energy strategy for new and existing facilities
- Research wayside energy storage potential for East Link light rail

Streamline

- Update Sound Transit Sustainability Plan
- Determine agency approach to climate adaptation
- Develop Total Cost of Ownership Policy
- Implement sustainability lessons learned from East Link and Angle Lake Station
- Apply sustainability criteria to annual budgeting process

Use Less, Buy Green

- Develop green procurement procedure, staff tools and training
- Establish next steps for using greener concrete mixes

SOUNDTRANSIT

Sound Transit plans, builds and operates regional transit systems and services to improve mobility for Central Puget Sound.
For more information visit soundtransit.org/sustainability

Diversity Program

UNIFORM REPORT OF DBE COMMITMENTS/AWARDS AND PAYMENTS*

For the period of October 1, 2013 thru March 31, 2014

Annual DBE Goals: Race Conscious Goal 5.6% Race Neutral Goal 6.8% OVERALL Goal 18.39%

DBE AWARDS/COMMITMENTS THIS REPORTING PERIOD-BREAKDOWN BY ETHNICITY & GENDER	Black American	Hispanic American	Native American	Subcont. Asian American	Asian-Pacific American	Non-Minority Women	Other (i.e. not of any other group listed here)	TOTALS (for this reporting period only)	Year-End TOTALS
10. Total Number of Contracts (Prime and Sub)	12	1	3	11	-0-	9	1	37	0
11. Total Dollar Value	$3,240,174	$532,863	$1,115,881	$1,273,135	$0	$1,670,951	$174,979	$8,007,983	-

The table reflects DBE commitments and awards for Sound Transit by ethnicity and gender for the period of October 1, 2013 thru March 31, 2014, reported in accordance with FTA's biennial reporting schedule for the first six months of the 2014 federal fiscal year (FFY 2014). This table is a combined report of activity for the period on Sound Transit's 3-Year Agency Goal and University Link Project Goal (multi-year for the life of the Project). For the first 6 month period of FFY 2014, over $44 million in federally funded contracts were awarded, with DBE Contracting and Subcontracting accounting for over $8 million, which at 18% is above Sound Transit's DBE Goal of 12.4 for FFY 2014%.

We are currently on track to meet our overall DBE goal of 12.4%.

The U-Link DBE Project Goal of 7.4% is tracked through 2016. As of the latest update report in July 2014, Life-to-Date DBE participation on the U-Link Project is 6.2%.

*The Uniform Report of DBE Commitments/Awards and Payments is a bi-annual report set to the federal fiscal year and reported to the USDOT through the Federal Transit Administration on June 1 (for period October 1-March 31) and December 1 (for period April 1-September 30) of each Federal Fiscal Year.

Construction Contractor Safety

Sound Transit requires all General Contractors to provide monthly safety statistics. Safety statistics are located in the "Construction Safety" sections of the Link Light Rail, Sounder, and Regional Express reports.

Grants

Grants (Includes only *Active Executed Grants)*

Line of Service	Grant ID	Project	Award Amount	Date Executed	Life to Date Drawdowns (thru June 2014)
Federal Transit Administration (FTA)					
Link	WA-03-0237	University Link FFGA	$ 678,180,532	$ 41,541	$ 444,166,971
Sounder	WA-04-0029	Parking @ Puyallup Commuter Rail Station	$ 772,200	$ 39,679	$ 406,181
System	WA-04-0049	SGR: Transit Asset Management Program (software, consultant)	$ 1,500,000	$ 40,641	$ 472,118
REX	WA-04-0049	SGR: Clean Fuel Bus Replacement	$ 13,415,000	$ 41,341	$ 6,686,515
Link	WA-04-0076	South Link: S 200th Intermodal Station	$ 3,000,000	$ 41,044	$ 1,089,405
Sounder	WA-05-0054	Tukwila Commuter Rail Station - right-of-way	$ 1,549,947	$ 40,666	$ 1,287,139
Link	WA-05-0061	S 200th Link Light Rail Extension	$ 3,000,000	$ 41,328	$ -
Link	WA-26-0021	S 200th Street Intermodal Station (TCSP)	$ 1,304,400	$ 40,997	$ 449,250
Systemwide	WA-26-6001	ST Climate Change Adaptation Project	$ 105,000	$ 40,938	$ 105,000
Link	WA-39-0007	Tacoma / Pierce County High Capacity Transit Alternatives Analysis	$ 1,461,000	$ 41,162	$ 754,314
Sounder	WA-54-0004	Sounder Vehicle Preservation Program	$ 1,340,843	$ 41,515	$ -
Link	WA-79-0001	South Link: SeaTac Airport to S 200th (TIGER)	$ 10,000,000	$ 41,172	$ 7,947,352
Sounder	WA-79-0002	Tacoma Trestle Replacement	$ 10,000,000	$ 41,815	$ -
Link	WA-88-0005	Light Rail Vehicle On-Board Energy Storage	$ 1,583,085	$ 41,093	$ 1,307,439
Sounder	WA-90-X241	Everett-Seattle Commuter Rail: Mukilteo Station South Platform Ped Access	$ 51,113,723	$ 39,168	$ 50,889,884
Sounder	WA-90-X351	Construct Ped Bridge @ Mukilteo Commuter Rail Station	$ 2,396,971	$ 41,501	$ 1,249,719
Link	WA-90-X469	East Link: Right-of-way Acquisition and PE-Design	$ 12,588,050	$ 41,361	$ 12,568,764

Grants (Includes only *Active Executed Grants)* *continued*

Line of Service	Grant ID	Project	Award Amount	Date Executed	Life to Date Drawdowns
Federal Transit Administration (FTA)					
Sounder	WA-90-X540-01	Sounder Vehicle Preservation Program	$ 2,852,829	$ 41,792	$ 275,071
Link	WA-90-X541-01	S 200th Link Extension	$ 4,264,839	$ 41,801	$ 4,264,839
Link	WA-90-X542	Lynnwood to Northgate Link Light Rail Extension	$ 2,691,969	$ 41,526	$ 2,691,969
Link	WA-90-X543	Federal Way Link Extension	$ 10,751,765	$ 41,526	$ 4,959,378
Link	WA-90-X553-01	Northgate Link Extension	$ 9,367,511	$ 41,823	$ 7,503,793
Sounder	WA-90-X568	Sounder Service Easements with BNSF	$ 3,115,150	$ 41,787	$ -
Systemwide	WA-95-X038	Bike Locker Expansion @ Sounder and Link Sta-	$ 962,465	$ 40,620	$ 203,579
Link	WA-95-X059	Northgate Link: Construction of three North Link Stations	$ 13,092,971	$ 41,375	$ 13,092,971
Link	WA-95-X061	Tacoma Link Expansion	$ 3,672,281	$ 41,508	$ -
Link	WA-95-X067	East Link: Overlake Village Ped Bridge Design	$ 1,606,585	$ 41,472	$ 285,162
Other Federal					
REX	TIGER5-2014(088)	I-90 Two-Way Transit and HOV (Stage 3) - FHWA TIGER	$ 14,000,000	$ 41,817	$ -
Sounder	2013021-0-IAA	EPA Clean Diesel Funding Assistance for two Sounder Locomotive Engine Up-	$ 1,121,210	$ 41,247	$ 1,121,210
Sounder	GCB1399	FRA High Speed Rail: Tukwila Commuter Rail Station Construction	$ 7,430,850	$ 41,617	$ 3,499,566
State					
Link	GCA6764	WSDOT Reg Mobility: South Link: S 200th Station and Park&Ride	$ 5,213,789	$ 40,723	$ 5,213,789
REX	GCB1499	WSDOT Reg Mobility: ST Express Bus Replacement - HCT Hybrids	$ 5,000,000	$ 41,500	**$ -**
Systemwide	13-93222-020	Dept. of Commerce: Energy Efficiency: Lighting Retrofits, Other Energy Cost Saving Measures	$ 400,000	$ 41,289	$ 400,000

Ridership and Right-of-Way

Ridership Report

Overall ridership for Sound Transit increased by 8% over 2013 boardings for the same period."

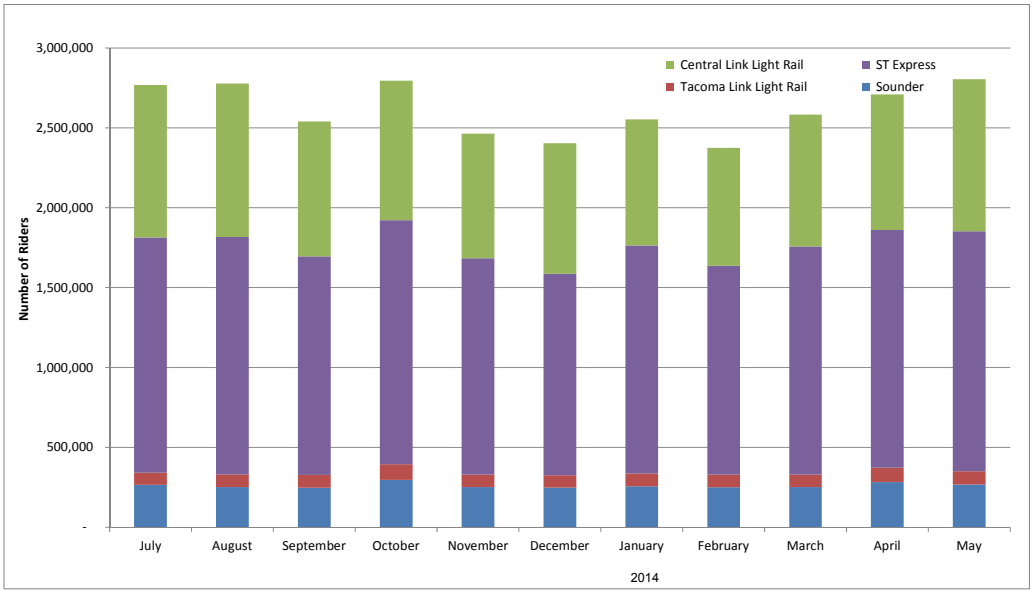
**July 2013 - May 2014*

Link Light Rail
Central Link
increased 17%

Tacoma Link
decreased –7%

Sounder Commuter Rail
increased 6%

Regional Express
increased 5%



Right-of-Way (ROW)

The program acquisition plan is predominantly for the Link Capital Program. See Link projects.

Sound Transit Staffing June 30, 2014

DEPARTMENT	NUMBER OF POSITIONS	STAFF AS OF 6/30/14	2014 VACANT POSITIONS	HIRING IN PROCESS	VACANCY RATE
COMMUNICATIONS & EXTERNAL AFFAIRS	34	31	3	3	9%
DESIGN, ENGINEERING & CONTRUCTION MGMT	240	209	31	19	13%
EXECUTIVE (INC SQA, DIV, P&C, Board & HR)	106	89	17	15	16%
FINANCE AND INFORMATION TECHNOLOGY	132	116	16	10	12%
LEGAL	16	16	0	0	0%
OPERATIONS	104	91	13	12	13%
PLANNING, ENVIRONMENT & PROJECT DEVELOPMENT	49	45	4	2	8%
AGENCY TOTAL	**681**	**597**	**84**	**61**	12%

YEAR TO DATE STATISTICS		Women	As %	Minority	As %
New Hires	40	16	40.00%	15	37.50%
Interns	6	3	50.00%	2	33.33%
Internal Moves	25	9	36.00%	9	36.00%
Terminations	37	19	51.35%	6	16.22%

Average Days to Fill Position: 49